302 KAR 50:050. THC sampling and testing; post-testing actions.

RELATES TO: KRS 260.850-260.869, 7 U.S.C. 5940 STATUTORY AUTHORITY: KRS 260.862, 250.355

NECESSITY, FUNCTION, AND CONFORMITY: KRS 260.862(1)(a) authorizes the department to promulgate administrative regulations for any industrial hemp research pilot program in the Commonwealth of Kentucky. KRS 260.862(1)(e) authorizes the department to prescribe sampling and testing procedures to ensure that industrial hemp and industrial hemp products cultivated, handled, processed, or marketed pursuant to KRS 260.862 do not exceed the concentration levels defined in 7 U.S.C. 5940. KRS 250.355 requires the director of the Agricultural Experiment Station or his or her designee to receive samples and test industrial hemp plants, plant parts, and materials grown or located within the Commonwealth in order to determine if the industrial hemp plants, plant parts, and materials are in compliance with the provisions of KRS 260.850 through 260.869 and 302 Chapter 50. This administrative regulation establishes the procedures and requirements for sampling, testing, and post-testing.

Section 1. Definitions. (1) "Department" is defined by KRS 260.850(3).

(2) "UK DRS" means the University of Kentucky Division of Regulatory Services.

Section 2. Department Procedures. (1) The department shall collect and handle hemp samples in accordance with the department SOP# KDA-HEMP-20171214-1 (Procedures for Sampling, THC Testing, and Post-Testing Actions), Sections II through VII.

- (2) UK DRS shall receive, prepare, and release hemp samples in accordance with the UK DRS SOP# HM-LB-001 (Procedures for Receiving, Preparing and Releasing Hemp Samples).
- (3) UK DRS shall measure delta-9-THC content in accordance with the UK DRS SOP# HMP-LB-002 (Procedures for Measuring Delta 9 THC Content in Industrial Hemp by Gas Chromotography with Flame Ionization Detection).
- (4) Following the delivery of THC testing results from UK DRS, the department shall undertake post-testing actions in accordance with the department SOP# KDA-HEMP-20171214-1 (Procedures for Sampling, THC Testing, and Post-Testing Actions), Section IX.

Section 3. Incorporation by Reference. (1) The following material is incorporated by reference:

- (a) SOP# KDA-HEMP-20171214-1 (Procedures for Sampling, THC Testing, and Post-Testing Actions), December 14, 2017 edition;
- (b) UK DRS SOP# HMP-LB-002 (Procedures for Measuring Delta 9 THC Content in Industrial Hemp by Gas Chromotography with Flame Ionization Detection), August 1, 2017 edition; and
- (c) SOP# HM-LB-001 (Procedures for Receiving, Preparing and Releasing Hemp Samples), August 1, 2017 edition.
- (2) These materials may be inspected, copied, or obtained, subject to applicable copyright law, at the Kentucky Department of Agriculture, Office of Agricultural Marketing, 105 Corporate Drive, Frankfort, Kentucky 40601, Monday through Friday, 8:00 a.m. to 4:30 p.m. These materials may also be obtained at www.kyagr.com. (Amd 44 Ky.R. 1768, 2007; eff. 4-6-2018.)